NPL Site Narrative for Garden State Cleaners Co.

GARDEN STATE CLEANERS CO. Minotola, New Jersey

Conditions at proposal (June 24, 1988): The Garden State Cleaners Co. Site is in a mixed residential, commercial, and light industrial area in the Minotola section of Buena Borough, Atlantic County, New Jersey. The surrounding area is predominantly rural and one of New Jersey's prime agricultural areas. Since the 1950s, the company has operated on Summer Road approximately 500 feet from South Jersey Clothing Co., which is also being proposed for the NPL at this time.

In an investigation of Garden State Cleaners in 1984, the New Jersey Department of Environmental Protection detected 43,000 parts per billion (ppb) of tetrachloroethylene in soil below a steam discharge pipe. Off-site monitoring wells downgradient of Garden State Cleaners and South Jersey Clothing contain up to 78,000 ppb of trichloroethylene and 6,600 ppb of tetrachloroethylene, according to analyses conducted in 1984 by the companies. These concentrations have forced closing of private wells and construction of a new municipal water supply system. Approximately 9,000 people obtain drinking water and 3,800 acres of farmland are irrigated from wells within 3 miles of the site.

Status (March 31, 1988): EPA is preparing a workplan for a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at ATSDR - ToxFAQs (http://www.atsdr.cdc.gov/toxfaqs/index.asp) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.